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Customer Number

Patent
Case No.: 56050US008



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: BOYD, GARY T.
Application No.: 10/799998 Group Art Unit: 2674
Filed: March 12, 2004 Examiner: Regina Liang
Title: FRONTLIT ILLUMINATED TOUCH PANEL

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

| CERTIFICATE OF MAILING | |
|--|--------------------------------|
| I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on: | |
| Date: <u>June 22, 2004</u> | Signed by: <u>Kim Elfstrom</u> |

Dear Sir:

Pursuant to 37 CFR §§ 1.56, 1.97, and 1.98, enclosed is a completed Form PTO-1449, citing references submitted for consideration by the Examiner. Copies of any cited foreign patents, non-patent literature, and unpublished US application documents are enclosed. Pursuant to the waiver in the Pre-OG Notice, dated July 11, 2003, copies of US patents and published US patent applications are no longer required and are not enclosed. It is respectfully requested that the Examiner initial and return the enclosed Form PTO-1449 to indicate that each reference has been considered.

It is believed that no fee is due; however, in the event a fee is required, please charge the fee to Deposit Account No. 13-3723.

Respectfully submitted,

June 22, 2004
Date

By: [Signature]
Stephen W. Buckingham, Reg. No.: 30,035
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Office of Intellectual Property Counsel
3M Innovative Properties Company
Facsimile No.: 651-736-3833

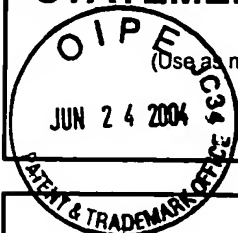
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| Substitute for form 1449A/PTO (modified) INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) Page 1 of 3 | Application Number | 10/799998 |
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| | First Named Inventor | Boyd, Gary T. |
| | Art Unit | 2674 |
| | Examiner Name | Regina Liang |
| | Attorney Case Number | 56050US008 |



| U.S. Patent Documents | | | | | |
|-----------------------|----------|----------------------------------|--|---|---|
| Exam. Init.* | Cite No. | Document Number | Publication Date or Issue Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Doc. Number-(Kind Code if Known) | | | |
| | A1 | US- 4,373,282 | 2/1983 | Wragg | |
| | A2 | US- 4,528,617 | 7/1985 | Blackington | |
| | A3 | US- 4,751,615 | 6/1988 | Abrams | |
| | A4 | US- 4,799,137 | 1/1989 | Aho | |
| | A5 | US- 4,811,507 | 3/1989 | Blanchet | |
| | A6 | US- 4,874,228 | 10/1989 | Aho | |
| | A7 | US- 5,005,108 | 4/1991 | Pristash | |
| | A8 | US- 5,050,946 | 9/1991 | Hathaway | |
| | A9 | US- 5,054,885 | 10/1991 | Melby | |
| | A10 | US- 5,190,370 | 3/1993 | Miller | |
| | A11 | US- 5,341,231 | 8/1994 | Yamamoto | |
| | A12 | US- 5,359,691 | 10/1994 | Tai | |
| | A13 | US- 5,396,350 | 3/1995 | Beeson | |
| | A14 | US- 5,428,468 | 6/1995 | Zimmerman | |
| | A15 | US- 5,485,354 | 1/1996 | Ciupke | |
| | A16 | US- 5,506,929 | 4/1996 | Tai | |
| | A17 | US- 5,545,280 | 8/1996 | Wenz | |
| | A18 | US- 5,555,109 | 9/1996 | Zimmerman | |
| | A19 | US- 5,555,329 | 9/1996 | Kuper | |
| | A20 | US- 5,575,549 | 11/1996 | Ishikawa | |
| | A21 | US- 5,594,830 | 1/1997 | Winston | |
| | A22 | US- 5,608,550 | 3/1997 | Epstein | |
| | A23 | US- 5,608,837 | 3/1997 | Tai | |
| | A24 | US- 5,613,751 | 3/1997 | Parker | |
| | A25 | US- 5,650,597 | 7/1997 | Redmayne | |
| | A26 | US- 5,668,913 | 9/1997 | Tai | |
| | A27 | US- 5,671,994 | 9/1997 | Tai | |
| | A28 | US- 5,835,661 | 11/1998 | Tai | |

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|--|-------------------------|
| *Examiner: | Date Considered: |
| EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | |

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Filing Date

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First Named Inventor

Boyd, Gary T.

Art Unit

2674

Examiner Name

Regina Liang

Attorney Case Number

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U.S. Patent Documents

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|--------------|----------|----------------------------------|--|---|---|
| | | Doc. Number-(Kind Code if Known) | | | |
| | A29 | US- 5,894,539 | 4/1999 | Epstein | |
| | A30 | US- 5,995,690 | 11/1999 | Kotz | |
| | A31 | US- 6,011,602 | 1/2000 | Miyashita | |
| | A32 | US- 6,064,784 | 5/2000 | Whitehead | |
| | A33 | US- 6,139,163 | 10/2000 | Satoh | |
| | A34 | US- 6,421,104 | 7/2002 | Richard | |
| | A35 | US- 2002/0075245 | 6/2002 | Kawashima | |

Foreign Patent Documents

| Exam. Init.* | Cite No. | Foreign Patent Document | | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | Translation (Check if yes) |
|--------------|----------|-------------------------|----------------------------|--------------------------------|---|---|-------------------------------|
| | | Ctry. Code | Number-KindCode (If known) | | | | |
| | B1 | EP | 0 802 446 A1 | 10/1997 | | | |
| | B2 | EP | 0 879 991 A2 A3 | 11/1998 | | | |
| | B3 | EP | 1 081 633 A2 | 7/2001 | | | |
| | B4 | GB | 2 331 615 | 5/1999 | | | |
| | B5 | JP | 61-188515 | 8/1986 | | | |
| | B6 | JP | 11-65764 | 3/1999 | | | |
| | B7 | JP | 11-110131 | 4/1999 | | | |
| | B8 | JP | 11-174972 | 7/1999 | | | |
| | B9 | JP | 11-260133 | 9/1999 | | | |
| | B10 | JP | 11-316553 | 11/1999 | | | |
| | B11 | JP | 2000-47178 | 2/2000 | | | |
| | B12 | JP | 2000-75293 | 3/2000 | | | |
| | B13 | JP | 2000-187197 | 7/2000 | | | |
| | B14 | JP | 2001-051256 | 2/2001 | | | |
| | B15 | JP | 2001-100186 | 4/2001 | | | |
| | B16 | WO | 99/22268 | 5/1999 | | | |
| | B17 | WO | 99/53431 | 10/1999 | | | |
| | B18 | WO | 99/63394 | 12/1999 | | | |

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Date Considered:

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Information Disclosure Statement)

Substitute for form 1449A/PTO (modified)

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|-----------------|-------------|-------------------------|----------------------------|--------------------------------|--|---|-------------------------------|
| | | Ctry. Code | Number-KindCode (If known) | | | | |
| | B19 | WO | 00/75720 | 12/2000 | | | |

OTHER DOCUMENTS

| Exam. Init.* | Cite No. | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published | Translation (Check if yes) |
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| | C2 | | |
| | C3 | | |

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